First and Final

BRNo: 567 / 27.10.16.

M. A. R. 57 (Rule 116)

Measurement Book

No. B 265132

Serial No. Earthwork and other works for Temporary immersion Tank for Lord Ganesh Idols at Thindlu vidyaranyapura main Road near BWSSB overhead Tank in ward No. 09, vidyaranyapura Sub Division.

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency Sri R. Chidanandaa, #15, MR Nilaya, 2nd cross 3rd main, Durga Layout, Vidyaranyapura B'lore-97.

Date of commencement of work 30.8.16

Reference to last Measurement 8	Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		Job code: 009-16-000017						
		Work order No: BBMP/EE/BTP/WO/111/2016-17 Date: 23.08.2016.						
		Est cost: 5.00 Lakhs						
		1) Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation & building, culverts, road drains and trenches of pipes line and cable) and removing the excavated stuffs to a distance not exceeding and neatly dressed disposed earth to be leveled after breaking of clods and neatly dressed the complete as per specification.	1	20.00	14.00	0.15	42.00 m³	6720.00
							@ Rs. 160.00 m³	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2)	Earth work excavation for foundations & switching. culvert water supply sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width in ordinary soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches placing the excavated soil clear from edges etc complete.	1	13.00	11.00	1.50	214.50 m³	
			@ Rs. 188.00/m³				40326.00
3)	Above 1.5m Depth Actual 25% extra	1	13.00	11.00	1.50	214.50 m³	
			@ Rs. 235.86/m³				50592.00

MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
...f swelling. culvert water ...ndwith either in pits or in ...eting not exceeding 1.5m in ... and sides of pits and trenches ...m edges etc complete.				
13.00	11.00	1.50	214.50 m³	
	@ Rs. 188.00/m³			40326.00
5% extra				
13.00	11.00	1.50	214.50 m³	
	@ Rs 235.88/m³			50592.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

265133

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
4)	providing plastic sheet etc complete as per specification	1	25.00	20.00	-	500.00 m²	
		1	20.00	16.00	-	320.00 m²	
						820.00 m²	
				@ Rs.	6.00/m²		4920.00
5)	Supply of water through water tanker for filling tanks etc complete as per specification	19 x 15	-	-	-	165.00 165.00 each	61875.00
	Seen					@ Rs. 375.00/each	
	15/9						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	6) providing stone chips to approach road canal near inlet section same for leveling and to protect not to slipping etc complete as per specification	1	30.00	5.00	0.05	7.50	
		1	20.00	5.00	0.05	5.00	
						12.55 m³	
						12.50	
				@ Rs. 750.00/m³			9375=00
	7) Hire charges of pumping water 3.5 KL/hr capacity pump etc complete as per specification						
		11×6	-	-	-	66 Hrs	
				@ Rs. 50.00/hr			3300=00

Serial No. .....
Name of Work .....
Name of Contractor of nature o
Date of commencement of wor

Date	Full description, etc,
1	2
	8) Engaging unskilled helping the public guard the public
	9) providing erecting ϕ 7.50 to 10cms dia at intervals ϕ 2.00 ground level etc co

REMENT BOOK

	Dimensions			Contents	Reference to last Measurement
er	Length 4	Breadth 5	Depth 6	7	8
	...nocal canal near immersion tanks ...slipping etc complete as per				
	30.00	5.00	0.05	7.50	
	20.00	5.00	0.05	5.00	
				12.55 m³	
				12.50	
	@ Rs. 750.00/m³				9375=00
S	KL/hr capacity pump etc				
	-	-	-	66 Hrs	
	@ Rs. 50.00/hr				3300=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 265134

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
8)	Engaging unskilled heavy mazdoor labour for excavating canal for helping the public to immersion tank ganesh idols canal to safe guard the public etc complete						
		11x15	-	-	-	165	
				@ Rs. 245.00/per day			40425=00
9)	Providing erecting removing casuarina poles barricading using poles of 7.50 to 10 cms dia and 1.5 m height above ground level fixed vertically at intervals of 2.00 to 2.5 m c/c and horizontal at 0.50 m c/c above ground level etc complete	01	480.00	-	-	480.00	31200=00
			1200 m			1200=00	78000=00
				@ Rs. 65.00/m			

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10)	Hire charge for shamiyana with necessary bamboo poles erection charges including transportation size 110 x 30 ft = 1200 ft)	11	1200·00	-	-	13200·00 @ Rs. 9·75/sft	128700·00
11)	Hire charges for shamiyana side walls of 8ft height size : 10x15ft = 150 sft) etc complete	11x15	-	-	-	165·00 sft @ Rs 17·00/sft	2805·00
12)	Hire charge for Amlex plastic chain etc complete as per specifications	11x20	-	-	-	220 nos @ Rs. 4·00/nos	880·00

Serial No. .....
Name of Work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc, of
1	2
13)	Hire charges for woo
14)	Hire charges for supp mettanper wire and pvc insulated and M

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
y bamboo poles erection charges				
= 1200 Rft)				
1200·00	-	-	13200=00	128700=00
			@ Rs. 9.75/Nos	
ls of 8ft height size : 10×15Rft = 150 Rft)				
-	-	-	165·00 Rft	2805=00
			@ Rs 17·00/Rft	
ele complete as per specification				
-	-	-	220 Nos	880=00
			@ Rs. 4·00 Nos	

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Measurement Book

No. B

265135

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
13)	Hire charges for wooden Table of size 6ft×2ft ele complete as per specification.	11×10	-	-	-	110 Nos	
					@ Rs. 40.00/Nos		4400=00
14)	Hire charges for supplying and running circuit service mains with necessary mennaper wire and reel insulator and maintaining the same 4 of 25 years pvc insulated and sheathe aluminium wire etc complete as per specification	2×50×11	-	-	-	1100·00 m	
					@ Rs. 9.00/m		9900=00

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
Work close spot:				
⑧ Water Tank				
Cyndrical Tank				

Executive Engineer

BR No: 567/27.10.16.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

265137

Serial No. .....

Name of Work ..... From.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Audited & Admitted to Rs 524402-00					Total Rs: 524402-00	
	492414-00 by Cheque					ST - 5244-00	
	and Rs 31988-00 by adjustment					VAT - 20976-00	
	Accts. Suptd. Byatarayanapura Dn. BBMP		Exe Engineer Byatarayanapura Dn. BBMP.		14/11/16	CEA - 5244-00	
						CBE - 524-00	
						Adj. 31988-00	
						Cheque: 492414-00	